



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/006,909	12/06/2001	Jay Keasling	2000-0007

23980  
REED & ASSOCIATES  
800 MENLO AVENUE  
SUITE 210  
MENLO PARK, CA 94025



CONFIRMATION NO. 1524

## FORMALITIES LETTER



\*OC000000007359865\*

HAW

Date Mailed: 01/25/2002

2/1/02  
ROCKETED  
{Missing Parts} 3/25/02  
Seq. Listing

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 370 to complete the basic filing fee for a small entity.*
- Total additional claim fee(s) for this application is \$486.
  - \$360 for 40 total claims over 20.
  - \$126 for 3 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 921.**
- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu

of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)



*A copy of this notice MUST be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to "Commissioner for Patents, Washington, DC 20231" on

Attorney Docket No. 2000-0007  
U.C. Docket No. B02-016  
PATENT

March 25, 2002  
25 Mar 2002  
Date  
Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:  
Jay Keasling et al.

Serial No.: 10/006,909

Filing Date: December 6, 2001

Title: BIOSYNTHESIS OF ISOPENTENYL PYROPHOSPHATE



Group Art Unit: 1645

Examiner: Unassigned

BLANKET PETITION FOR EXTENSION OF TIME AND  
AUTHORIZATION TO CHARGE OR CREDIT DEPOSIT ACCOUNT

Commissioner for Patents  
Washington, DC 20231

Sir:

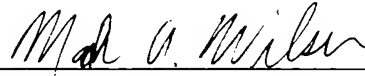
If a paper is untimely filed in this application or any continuation or divisional application derived therefrom by applicant(s) or her/his/their representative, the Commissioner is hereby petitioned under 37 CFR § 1.136(a) for the minimum extension of time required to make said paper timely. In the event a petition for extension of time is made under the provisions of this paragraph, the Commissioner is hereby requested to charge any fee required under 37 CFR § 1.17(a)-(d) to Deposit Account No. 18-0580. This, however, is not authorization to pay the issue fee. **A duplicate copy of this sheet is attached.**

If a paper is concurrently or subsequently filed in this application or any continuation or divisional application derived therefrom by applicant(s) or her/his/their representative and a fee under 37 CFR §§ 1.16-1.17 is required to effect any amendment, petition or other action requested in said paper, the Commissioner is hereby requested to charge any deficiency in said

fee, or credit any overpayment of said fee, to Deposit Account No. 18-0580. This, however, is not authorization to pay the issue fee.

Respectfully submitted,

By:



Mark A. Wilson

Registration No. 43,275

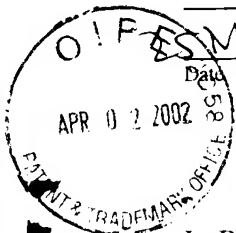
REED & ASSOCIATES  
800 Menlo Avenue, Suite 210  
Menlo Park, California 94025  
(650) 330-0900 Telephone  
(650) 330-0980 Facsimile

F:\Document\2000\0007\Blanket Petition.wpd

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MARCH 25, 2002



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Jay Keasling et al.

Serial No.: 10/006,909

Group Art Unit: 1645

Filing Date: December 6, 2001

Examiner: Unassigned

Title: BIOSYNTHESIS OF ISOPENTENYL PYROPHOSPHATE

### RESPONSE TO NOTICE TO FILE MISSING PARTS

Commissioner for Patents  
Washington, DC 20231

Sir:

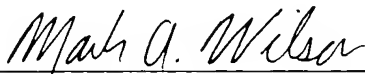
In response to the Notice to File Missing Parts dated January 25, 2002, transmitted herewith for filing are the following documents:

1. a return copy of the Notice to File Missing Parts;
2. a Combined Declaration and Power of Attorney signed by the inventors;
3. a Blanket Petition for Extension of Time and Authorization to Charge or Credit Deposit Account;
4. an Information Disclosure Statement Under 37 CFR § 1.97, Form PTO-1449, and copies of cited reference (AA-BJ);
5. a Preliminary Amendment including a Sequence Listing (Appendix A), a computer-readable form, and Statement to Support Filing and Submission in accordance with 37 C.F.R. § 1.821-1.825 (Appendix B);
6. Notification of Status Change; and
7. A check in the amount of \$1842.00 to cover the required fees (surcharge, \$130; statutory basic filing fee, \$740; additional claim fees, \$720 ;additional independent claim fee, \$252).

The Commissioner is hereby authorized to charge any additional fees under 37 CFR §§ 1.16, 1.17 and 1.21 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 18-0580. **A duplicate copy of this sheet is enclosed.**

Respectfully submitted,

By:



Mark A. Wilson

Registration No. 43,275

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800 Menlo Avenue, Suite 210  
Menlo Park, California 94025  
(650) 330-0900 Telephone  
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Serial No.: 10/006,909

Filing Date: December 6, 2001

Title: BIOSYNTHESIS OF ISOPENTENYL PYROPHOSPHATE



Group Art Unit: 1645

Examiner: Not Assigned Yet

### NOTIFICATION OF STATUS CHANGE

Commissioner for Patents  
Washington, DC 20231

Sir:

Notice is hereby given that the patent application identified above is no longer entitled to small entity status, and the claim for small entity status, set forth in the Utility Patent Application Transmittal filed on December 6, 2001, is hereby withdrawn.

Respectfully submitted,

By:

*Mark A. Wilson*

Mark A. Wilson

Registration No. 43,275

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Menlo Park, California 94025  
(650) 330-0900 Telephone  
(650) 330-0980 Facsimile